Notice of Allowability	Application No.	Applicant(s)	
	09/825,382	SUH, MIN SUK	
	Examiner	Art Unit	
	Timothy J Thompson	2873	
	Timothy J Thompson	28/3	
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTO NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR	FS IS (OR REMAINS) CLOSED in t L-85) or other appropriate commun NT RIGHTS. This application is su	his application. If not included ication will be mailed in due cou	urse. <b>THIS</b>
1. X This communication is responsive to <u>an amendment</u>	filed on 08/14/2003.		
2. X The allowed claim(s) is/are 1-10,17,19 and 20.	- <del> </del>		
3. The drawings filed on <u>03 April 2001</u> are accepted by	the Examiner.		
<ol> <li>Acknowledgment is made of a claim for foreign priori</li> <li>a)</li></ol>	ty under 35 U.S.C. § 119(a)-(d) or (	f).	
1. ⊠ Certified copies of the priority documents	have been received.		
2.   Certified copies of the priority documents	have been received in Application	No	
3. Copies of the certified copies of the prior			ı from the
International Bureau (PCT Rule 17.2)	a)).	•	
* Certified copies not received:			
5. 🔲 Acknowledgment is made of a claim for domestic pric	rity under 35 U.S.C. § 119(e) (to a	provisional application).	
(a) 🔲 The translation of the foreign language provision	onal application has been received.		
$6. \ \square$ Acknowledgment is made of a claim for domestic prio	rity under 35 U.S.C. §§ 120 and/or	121.	
Applicant has THREE MONTHS FROM THE "MAILING DA' below. Failure to timely comply will result in ABANDONMENT.  7.   A SUBSTITUTE OATH OR DECLARATION must be	NT of this application. THIS THRE	E-MONTH PERIOD IS NOT EX	TENDABLE.
INFORMAL PATENT APPLICATION (PTO-152) which gives	s reason(s) why the oath or declara	tion is deficient.	ICE OF
<ol> <li>CORRECTED DRAWINGS must be submitted.</li> <li>(a)  including changes required by the Notice of Draf</li> </ol>	itsperson's Patent Drawing Review	(PTO-948) attached	
1) hereto or 2) to Paper No	toperson at atent brawing review	(110-540) attached	
(b) ☐ including changes required by the proposed draw	wing correction filed which	has been approved by the Exa	miner
(c) ☐ including changes required by the attached Exar			
Identifying indicia such as the application number (see 37 (	CFR 1.84(c)) should be written on the	drawings in the front (not the ba	ck) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the eattached Examiner's comment regarding REQUIREMENT F</li> </ol>	deposit of BIOLOGICAL MATER OR THE DEPOSIT OF BIOLOGICA	RIAL must be submitted. Note AL MATERIAL.	e the
Attachment(s)			
1☐ Notice of References Cited (PTO-892)	2☐ Notice of I	nformal Patent Application (PT0	O-152)
3 Notice of Draftperson's Patent Drawing Review (PTO-9	48) 4☐ Interview 9	Summary (PTO-413), Paper No	
5☐ Information Disclosure Statements (PTO-1449), Paper I 7☐ Examiner's Comment Regarding Requirement for Depo		s Amendment/Comment	W. One o
of Biological Material	sit 8⊠ Examiner: 9☐ Other	s Statement of Reasons for Allo	wance
-			
	1	I(A)	
	<i>[]</i>	111 8/21/07	

U.S. Patent and Tracemark Office PTOL-37 (Rev. 04-03

Notice of Allowability

JORDAN SCHWARTZ PRIMARY EXAMINER

Part of Paper No. 45

Art Unit: 2873

## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-10, 17, 19, 20 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art taken either singularity or in combination fails to anticipate or fairly suggest the limitations of the independent claim, in such a manner that a rejection under 35 U.S.C. 102 or 103 would be proper. The prior art fails to teach a combination of all the claimed features as presented in independent claim 1, 17, with the allowable features being; claim 1, the magnetic field generates a magnetic field and at least the first end of the frame moves within the magnetic field to cause the frame to rotate with the shaft running through the first axis; claim 17, the electromagnetic force is translated to rotational movement with the shaft running through the first axis. Therefore claims 1-10, 17, 19, 20 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Application/Control Number: 09/825,382 Page 3

Art Unit: 2873

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy J. Thompson whose telephone number is (703) 305-0881. If the examiner can not be reached his supervisor, Georgia Epps, can be reached on (703) 308-4883.

T.J.T.

8/27/03

JORDAN SCHWARTZ PRIMARY EXAMINER